

**REMARKS**

The Notice states that the amendments to claims 1 and 8, filed on January 14, 2010, do not comply with 37 C.F.R. §§ 1.821-1.825 because claims 1 and 8 lack SEQ ID NOs for the recited amino acid sequences. Reconsideration of the amended claims is respectfully requested. The Examiner is requested to enter this amendment that is responsive to the present Notice to Comply.

In compliance with 37 C.F.R. §§ 1.821-1.825, claims 1 and 8 have been amended. Claim 1 has been amended to add the phrase “(SEQ ID NO: 56)” between the amino acid sequence “(Gly Ala Gly Ala Gly Ser)<sub>b</sub>” and the word “sequence”. Support for this amendment may be found, for example, on page 9 of the specification as filed on January 14, 2009. Claim 1 also has been amended to clarify the parenthetical phrase between the words “sequence” and “serving”, and now recites: “(wherein b is an integer between 2 to 33, inclusive)”. Support for this amendment may be found, for example, on page 9 of the specification as filed on January 14, 2009.

Claim 8 has been amended to add the phrase “SEQ ID NO: 70” behind amino acid sequences “Arg Gly Asp” as follows: (1) between the numeral “13” and the word “sequences”, (2) between the numeral “5” and the words “sequences”, and (3) between the numeral “3” and the word “sequences”. Support for this amendment may be found, for example, on page 12 of the specification as filed on January 14, 2009. Claim 8 has also been amended to add the phrase “(SEQ ID NO: 13)” between the amino acid sequence “(Gly Ala Gly Ala Gly Ser)<sub>9</sub>” and the word “sequences”. Support for this amendment may be found, for example, on pages 11-12 of the specification as filed on January 14, 2009. Claim 8 has been further amended to add the phrase “(SEQ ID NO: 71)” between the amino acid sequence “(Gly Val Pro Gly Val)<sub>2</sub> Gly Gly (Gly Ala Gly Ala Gly Ser)<sub>3</sub>” and the word “sequences”. Support for this amendment may be found, for example, on page 12 of the specification as filed on January 14, 2009.

No new matter has been added.

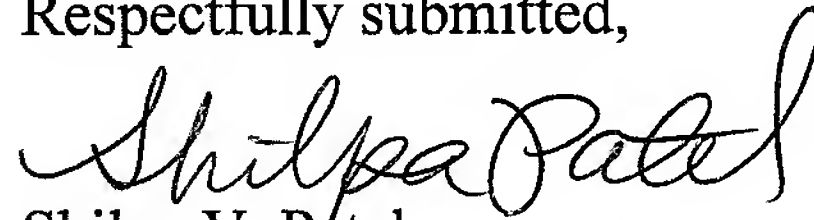
Applicants hereby reserve the right to pursue any amended or cancelled subject matter in one or more continuation or divisional applications.

**CONCLUSION**

In view of the foregoing it is believed that remaining claims 1-3 and 7-8 are in condition for allowance and it is respectfully requested that the application be reconsidered, that all pending claims be allowed, and the case passed to issue.

If there are any other issues remaining which the Examiner believes could be resolved through a Supplemental Response or an Examiner's Amendment, the Examiner is respectfully requested to contact the undersigned at the telephone number provided below.

Respectfully submitted,



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